

August 17, 1982

Geokinetics, Inc.
391 Chipeta Way
Suite D-2
Salt Lake City, UT
84108

Gentlemen:

The Director, on July 26, 1982, accepted Bond Number [REDACTED] in the amount of \$25,000 with you as principal and Commercial Union Insurance Company as surety to cover your operations statewide on State Oil Shale Leases.

I trust this information will be sufficient for your needs.

Yours very truly,

DONALD G. PRINCE
ASSISTANT DIRECTOR

bp

CC Commercial Union Insurance Company
P.O. Box 1226
Salt Lake City, UT 84110

JULY 26, 1982

WITHDRAWAL OF APPLICATIONS - DALE E. ARMSTRONG JB

Dale E. Armstrong has submitted request for withdrawal of the following oil and gas applications. Upon recommendation of Mr. Blake, the Director approved the withdrawal of the below numbered applications and ordered that the applicant, Dale E. Armstrong, 920 Kearns Building, Salt Lake City, UT 84101, be refunded advance rentals as indicated below:

<u>Mineral Lease Application No.</u>	<u>Rental</u>
39979	\$2,236.00
39980	2,560.00
39981	2,560.00
39982	2,220.00
39983	1,967.00
39984	2,254.00
Total Refund - \$13,797.00	

CORRECTION OF MINUTES OF MARCH 1, 1982 - MLA 39862 PHOSPHATE JB

The above numbered application was partially approved with correct description except for the listed acreage. The lease contains 636.48 acres rather than 476.48 acres.

Upon recommendation of Mr. Blake, the Director approved the above captioned amendment of the March 1, 1982 minutes.

ACCEPTANCE OF SURETY BOND - GEOKINETICS, INC. JB

Geokinetics, Inc., 391 Chipeta Way, Suite D-2, Salt Lake City, UT as principle, and Commercial Union Insurance Company as surety, have submitted Surety Bond No. CC 7105283 in the amount of \$25,000 to serve as performance bond for all operations undertaken on State oil shale leases held by Geokinetics, Inc.

This bond appears in order and upon recommendation of Mr. Blake, the Director approved the above captioned bond.

DIVISION ORDER, SKYLINE OIL COMPANY, ML 34005 JB

Skyline Oil Company, operator under ML 34005, has submitted a Division Order covering production from their State #2-43X Well in NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 2, T16S, R12E, SLM., ML 34005. This Division Order properly sets out the interests of the State of Utah.

Upon recommendation of Mr. Prince, the Director approved the above captioned Division Order.

STATEWIDE BOND, BRENT MINING, INC. JB

Brent Mining, Inc., has submitted a statewide bond to cover its operations under State leases. This bond is in the amount of \$25,000. The surety is Travelers Indemnity Company, Bond Number [REDACTED].

This bond is in order, and upon recommendation of Mr. Prince, the Director approved the above captioned bond.

STATE OF UTAH
BOND OF LESSEE

KNOW ALL MEN BY THESE PRESENTS, that we GEOKINETICS, INC.
of 391 Chipeta Way, Suite D-2, Salt Lake City Utah
as principal and COMMERCIAL UNION INSURANCE COMPANY, as surety, are held
and firmly bound unto the State of Utah in the sum of Twenty-Five Thousand and No/100
Dollars (\$25,000.00) lawful money of the United States to be paid to the Board of State
Lands, as agent for the State of Utah, for the use and benefit of the State of Utah, and
of any patentee or purchaser of any portion of the land covered by the hereinafter
described lease heretofore sold or which may hereafter be sold with a reservation of the
minerals to the State of Utah, on the surface or of other mineral deposits of any portion
of such lands, for which payment, will and truly to be made, we bind ourselves, and each
of us, and each of our heirs, executors, administrators, successors, sublessees, and
assignees, jointly and severally by these presents.

Signed with our hands and seals this 14th day of July
in the year of our Lord, 1982.

The condition of the foregoing obligation is such that,

WHEREAS, the State of Utah, as lessor, issued a Oil Shale Leases
lease, Lease Number See Attached Exhibit A, and dated See Attached Exhibit A to
assigned under date of as lessee (and said lease has been duly
to) to drill for, mine, extract and remove all of the
Oil Shale deposits in and under the
following described lands to-wit: See Attached

NOW, THEREFORE, the principal shall be obligated to pay all monies, rentals, royal-
ties, costs of reclamation, damages to the surface and improvements thereon and any other
costs which arise by operation of the above-described lease(s) accruing to the lessor and
shall fully comply with all other terms and conditions of said lease, the rules, regula-
tions, and policies relating thereto of the Board of State Lands, Division of State
Lands, the Board of Oil, Gas, and Mining and the Division of Oil, Gas, and Mining as they
now exist or may from time to time be modified or amended. This obligation is in effect
even if the principal has conveyed part of its leasehold interest to a sublessee or sub-
lessees. If the principal fully satisfies the above-described obligations, then the
surety's obligation to make payment to the State of Utah is void and of no effect, other-
wise, it shall remain in full force and effect until released by the Division of State
Lands.

Signed, sealed and delivered
in the presence of

Lowell Swain
Witness

Doris Martin
Witness

Mitchell A. Lukas (SEAL)
Principal

BONDING COMPANY
BY COMMERCIAL UNION INSURANCE COMPANY

Attest:

Resident Agent: Jadon H. Smith

Bonding Co. Address: P. O. Box 1226
Salt Lake City, UT 84110

Corporate Seal of Bonding Company must be affixed.

Approved as to form and execution:

David L. Wilkinson
DAVID L. WILKINSON, ATTORNEY GENERAL

GEOKINETICS INC.

STATE OF UTAH OIL SHALE LEASES

EXHIBIT A

<u>OIL SHALE LEASE NO.</u>	<u>EFFECTIVE DATE</u>	<u>ACRES</u>	<u>EXPIRATION DATE</u>
ML-20421	6-5-63	640.0	12-31-83
ML-20422	6-5-63	466.91	12-31-83
ML-20423	6-5-63	704.21	12-31-83
ML-24276-A	5-15-67	1,264.28	12-31-87
ML-34285	5-9-77	640.0	5-30-97
ML-34286	5-9-77	640.0	5-30-97
ML-35898	7-17-78	640.0	7-31-98
ML-35899	7-17-78	640.0	7-31-98
ML-35900	7-17-78	640.0	7-31-98
ML-35901	7-17-78	641.04	7-31-98
ML-35904	7-17-78	640.0	7-31-98
ML-35905	7-17-78	640.66	7-31-98
ML-35907	7-17-78	640.0	7-31-98
ML-35908	7-17-78	600.0	7-31-98
ML-37138	9-10-79	640.0	9-30-99
ML-37139	9-10-79	696.80	9-30-99

AFFIDAVIT OF QUALIFICATION
FOR SURETY COMPANIES

STATE OF UTAH }
COUNTY OF SALT LAKE } SS

JADON H. SMITH BEING FIRST DULY SWORN, ON OATH DE-
POSES AND SAYS THAT HE IS THE ATTORNEY-IN-FACT OF SAID COMPANY,
(OFFICER OR AGENT)
AND THAT HE IS DULY AUTHORIZED TO EXECUTE AND DELIVER THE
FOREGOING OBLIGATIONS: THAT SAID COMPANY IS AUTHORIZED TO EXE-
CUTE THE SAME AND HAS COMPLIED IN ALL RESPECTS WITH THE LAWS OF
UTAH IN REFERENCE TO BECOMING SOLE SURETY UPON BONDS, UNDER-
TAKINGS AND OBLIGATIONS.

SUBSCRIBED AND SWORN TO BE-
FORE ME, THIS 14th DAY OF
July, A.D., 1982

Doris Martin
(SIGNATURE OF NOTARY PUBLIC)

(SEAL)
MY COMMISSION EXPIRES:

3-3-85

Jadon H. Smith
(SIGNATURE OF OFFICER OR AGENT)
Jadon H. Smith

Salt Lake City, Utah
(RESIDENCE)

(SURETY SEAL)

(THIS FORM REQUIRED TO BE FILLED
OUT BY SECTION 31-24-3, UCA 1953)

POWER OF ATTORNEE

KNOW ALL MEN BY THESE PRESENTS, that the COMMERCIAL UNION INSURANCE COMPANY, a corporation duly organized and existing under the laws of the Commonwealth of Massachusetts, and having its principal office in the City of Boston, Massachusetts, hath made, constituted and appointed, and does by these presents make and constitute and appoint Lynn A. Anderson, Earl D. Brown, Dale A. Gill Evan J. Pearson, Patricia M. Price, Joseph F. Ringholz, Jadon H. Smith and Dianne Hettinger all of Salt Lake City, Utah

and each of them its true and lawful Attorney-in-Fact, to make, execute, seal and deliver for and on its behalf as surety any and all bonds or undertakings

and the execution of such bonds or undertakings in pursuance of these presents, shall be binding upon said Company as fully and amply, to all intents and purposes, as if such bonds were signed by the President, sealed with the corporate seal of the Company, and duly attested by its Secretary, hereby ratifying and confirming all the acts of said Attorney-in-Fact pursuant to the power herein given. This Power of Attorney is made and executed pursuant to and by authority of the following resolutions adopted by the Board of Directors of the COMMERCIAL UNION INSURANCE COMPANY at a meeting duly called and held on the twenty-seventh day of July, 1972:

Resolved: That the President, or any Vice-President, or any Assistant Vice-President, may execute for and in behalf of the company any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, the same to be attested when necessary and the seal of the company affixed thereto by the Secretary, or any Assistant Secretary; and that the President, or any Vice-President, or Assistant Vice-President, may appoint and authorize an Attorney-in-Fact to execute on behalf of the company any and all such instruments and to affix the seal of the company thereto; and that the President, or any Vice-President, or any Assistant Vice-President, may at any time remove, any such Attorney-in-Fact and revoke all power and authority given to any such Attorney-in-Fact.

Resolved: That Attorneys-in-Fact may be given full power and authority to execute for and in the name and on behalf of the company any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, and any such instrument executed by any such Attorney-in-Fact shall be as binding upon the company as if signed by the President and sealed and attested by the Secretary, and, further, Attorneys-in-Fact are hereby authorized to verify any affidavit required to be attached to bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, and are also authorized and empowered to certify to a copy of any of the by-laws of the company as well as any resolution of the Directors having to do with the execution of bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, and to certify copies of the Power of Attorney or with regard to the powers of any of the officers of the company or of Attorneys-in-Fact.

This power of attorney is signed and sealed by facsimile under the authority of the following Resolution adopted by the Directors of the COMMERCIAL UNION INSURANCE COMPANY at a meeting duly called and held on the twenty-seventh day of July, 1972:

"Resolved: That the signature of the President, or any Vice-President, or any Assistant Vice-President, and the signature of the Secretary or any Assistant Secretary and the Company Seal may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Attorneys-in-Fact for purposes only of executing and attesting any bond, undertaking, recognizance or other written obligation in the nature thereof, and any such signature and seal where so used, being hereby adopted by the company as the original signature of such officer and the original seal of the company, to be valid and binding upon the company with the same force and effect as though manually affixed."

IN WITNESS WHEREOF, the COMMERCIAL UNION INSURANCE COMPANY, has caused these presents to be signed by its Assistant Vice-President and its corporate seal to be hereto affixed, duly attested by its Secretary on this 21st day of April 19 82



Attest:

Raymond M. Defosse

Raymond M. Defosse - Secretary

COMMONWEALTH OF MASSACHUSETTS
COUNTY OF SUFFOLK SS.

On this 21st day of April 19 82, before me personally came John M. Garrett, Assistant Vice-President, and Raymond M. Defosse, Secretary of the COMMERCIAL UNION INSURANCE COMPANY, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they acknowledged the execution of the same, and being by me duly sworn, severally and each for himself depose and sayeth, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the corporate seal of said Company and that the said corporate seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Company.



By

John M. Garrett
John M. Garrett - Assistant Vice-President

CERTIFICATE

I, the undersigned, Assistant Secretary of the COMMERCIAL UNION INSURANCE COMPANY, a Massachusetts Corporation, do hereby certify that the foregoing power of attorney is in full force and has not been revoked; and furthermore, that the Resolutions of the Board of Directors set forth in the power of attorney are now in force.

Signed and sealed at the City of Boston. Dated this

14th

day of

July

19 82



Andrejs J. Grots

Andrejs J. Grots - Assistant Secretary